



## **CERTIFICATE**

JRC/0133/2019 Date of Issue:22/10/2019

This is to certify that

## SAXENA MUNEESH CDC No. MUM 83244

GOODWOOD SHIP MANAGEMENT PTE LTD

Has successfully completed

**Equipment Specific Training** 

For the following products

JRC ECDIS: JAN-9201/7201

Conducted at the

Integrated ECDIS Simulation Centre at Goodwood Marine Services Pvt. Ltd. in Mumbai

From

21/10/2019 to 22/10/2019

Authorised by:

CAPT.R.A.SABNIS

Course Coordinator

JRC ECDIS Trainer Certificate No. 16E016-1

This Equipment Specific Training (20 hours) covered following topics, which were reinforced through their practical applications in simulation exercises undertaken by the course participant.

## Topics:

- Knowledge and understanding of JRC type specific training,
- Legal aspects and requirements,
- Principle types of Electronic charts and differences,
- Various sensor inputs to ECDIS,
- Understanding of Basic navigational functions / ECDIS control panel / Chart Panel / Task Panel,
- Own ship specific ECDIS settings and configuration,
- Route Planning and Route monitoring aspects,
- ECDIS Target, Charts and Systems,
- Creating User maps on the ECDIS,
- Track Control System and associated settings,
- Updating ENC's (Automatic as well as manual),
- Importing of permits and licenses for charts as required,
- Errors, Alarms, their interpretations and system integrity,
- Limitations & risk of over reliance on ECDIS.

